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Rocky Mountain Research Station

INTERMOUNTAIN REGION
1981 ANNUAL FIRE REPORT

REGION FOUR
1981
FIRE REPORT

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1981 FIRE SITUATION

STATE OF IDAHO:

The 1981 fire season across the Boise Fire Weather District was one of the more notable in recent memory. Copius spring rains; hot, very dry summer days; and dry lightning episodes combined to produce one of the worst years for range fires on record.

Spring 1981 was a wet one across the Boise Fire Weather District. This abundant moisture accentuated the growth of vegetation across the range and grasslands from Southern Oregon to Southwest Wyoming. The upcoming warm dry summer days would accelerate the drying and curing of these grasses and produce an above normal fuel supply.

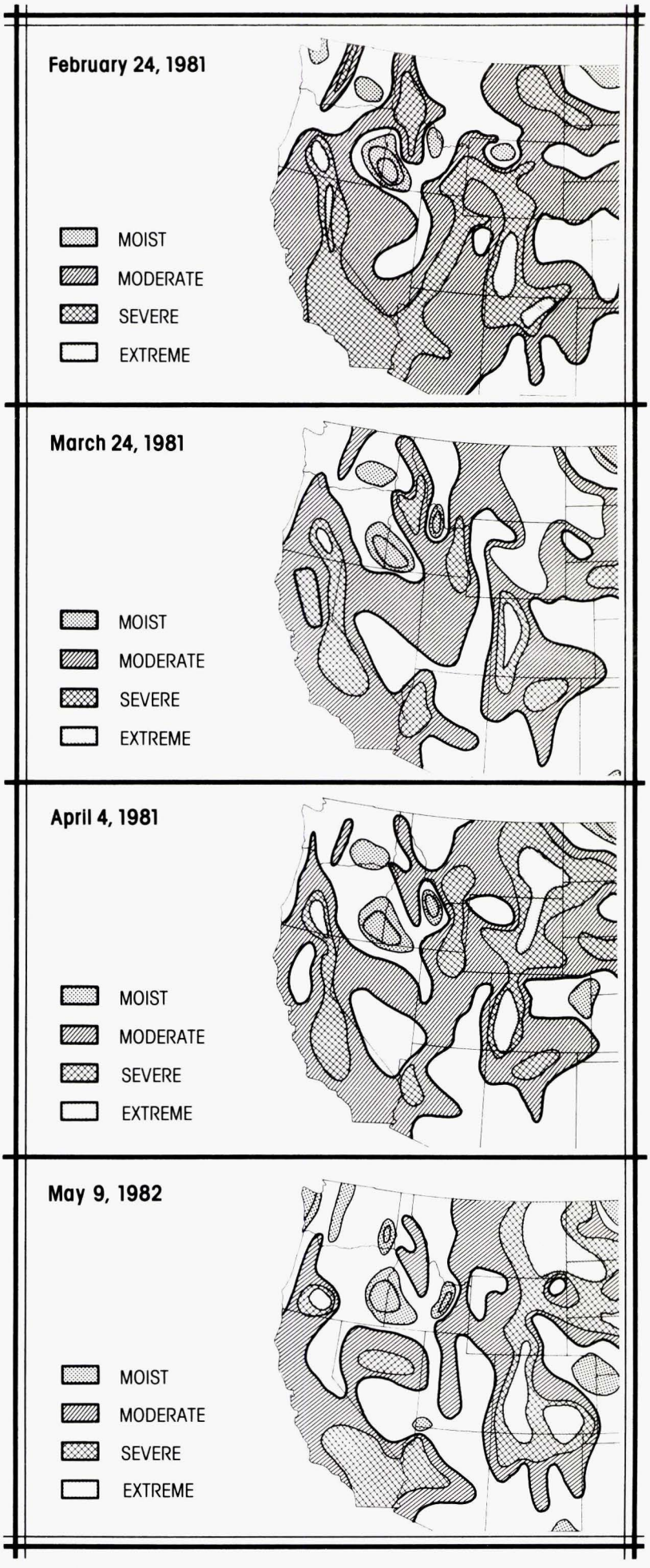
Capricious weather dominated the first ten days of July. The strong ridge of high pressure of late June gave way to a strong trough of low pressure. Hot and dry conditions brought 100 degree readings to several lower valley sites.

The first half of August was hot and very dry. The drying and curing of fuels, already well underway, were accentuated, especially in the grasslands where nighttime humidity recovery was poor.

Warm dry weather prevailed the first 18 days of September. As many as 12 natural fires burned in Yellowstone National Park and one in Grand Teton National Park. The Boise and Sawtooth National Forests were closed to woodcutting, and fires were restricted to developed campsites.

The "big break" began on the 19th of September with light shower and thundershower activity occurring. General wetting rains and much colder temperatures swept in on the 24th to the 26th. Cool and locally wet weather persisted the last few days of September.

Cool showery weather was on display the first half of October. A large low pressure system closed off over the Great Basin. This ended the wildfire season.



The 1981 fire weather season across the Boise Fire Weather District was one of the busiest and most severe in recent years. Acreage burned in the grass and rangelands, the number of Red Flag episodes, and the large amount of special forecast service attest to the heightened activity.

STATE OF UTAH:

The 1981 fire season was preceded by relatively heavy precipitation from May (second wettest on record at the Salt Lake Airport) through mid-June. The fire season came to an abrupt close as heavy precipitation dominated the state during most of October (wettest October on record at the Salt Lake Airport). During the rest of the fire season, Northern Utah was mostly dry—with above normal rainfall in Southern Utah. Dry lightning produced many forest and range fires over West-central Utah in July and August (Salt Lake Airport reported above normal thunderstorm occurrences during these months).

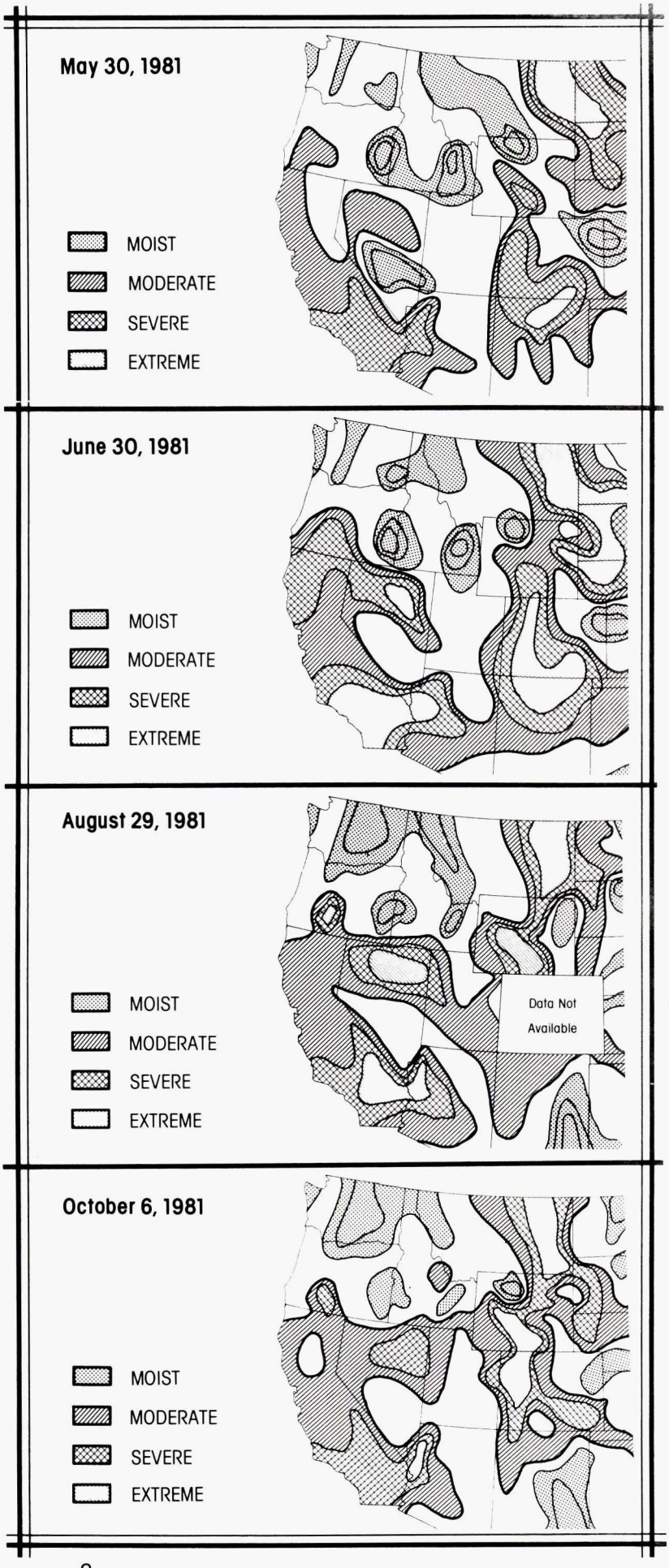
STATE OF NEVADA:

The 1981 fire season was preceded by relatively severe drought conditions during the period July 1980 through June 1981. Most areas reported only 50 to 85 percent of the normal winter season precipitation, and mountain snow depths were about 66 percent of the normal, and underwent a quick, early run-off.

June and July were warm with windy conditions in the west portions. The latter part of July brought an increase in moisture in the east portion of the state.

August showed several days of severe thunderstorms over much of Nevada. Flooding occurred in the Moapa Valley northeast of Las Vegas on August 10, while another thunderstorm outbreak south of Reno resulted in several large conflagrations resulting in a loss of several homes and threatening other homes between Reno and Carson City, and valuable watershed east of Lake Tahoe.

September continued with thunderstorm activity and October brought the final relief to a long fire season.



LARGE FIRE OCCURRENCE

There were 28 Class E or larger fires that burned in 1981. These 28 fires accounted for 97 percent of the total area burned.

STATE	NATIONAL FOREST	NAME OF FIRE	ACRES BURNED	MGT. LEVEL
Idaho	Boise	Packer Creek	1,605	2
Idaho	Caribou	Hess	640	3
Idaho	Caribou	Crystal Springs	506	3
Idaho	Caribou	Oxford	840	3
Idaho	Challis	Custer	722	2
Idaho	Challis	Hay Creek	300	2
Idaho	Salmon-Challis	Hammer Creek	2,550	2
Idaho	Salmon	Parallel	900	2
Idaho	Salmon	Rathburn Gulch	1,429	2
Idaho	Sawtooth	Schorzman	650	3
Idaho	Sawtooth	Chalk Creek	1,230	3
Idaho	Sawtooth	Burnt Canyon	1,120	4
Idaho	Sawtooth	Lone Cedar	2,632	3
Idaho	Sawtooth	Sage Hen	6,500	2
Idaho	Targhee	Indian Creek	10,463	2
Idaho	Targhee	Rattlesnake	13,790	2
Nevada	Toiyabe	Dressler	660	4
Nevada	Toiyabe	Little Valley	6,960	2
Nevada	Toiyabe	Austin	5,800	2
Nevada	Toiyabe	Mack's Canyon	6,400	2
Nevada	Humboldt	Cherry Creek	890	2
Nevada	Humboldt	Mary's River	765	2
Nevada	Humboldt	Secret Pass	723	3
Utah	Fishlake	Pass Canyon	520	3
Utah	Fishlake	Clay Springs No. 2	35,000	2
Utah	Fishlake	Little Oak Creek	26,000	2
Utah	Uinta	Ludlow	3,500	3
Utah	Uinta	Waterhollow	700	4

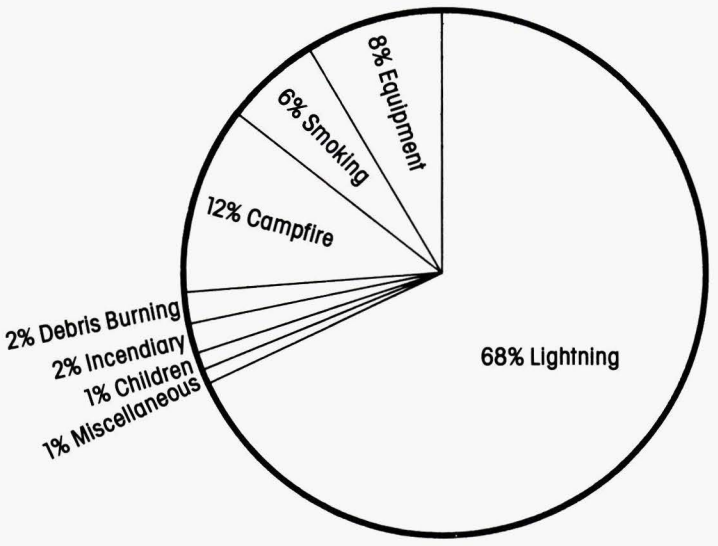
FOREST	STATE	INSIDE FOREST SERVICE PROTECTION BOUNDARIES								
		PROTECTED BY THE FOREST SERVICE								
		State and Private Land (Include county and municipal land)								
		Fee Basis	Offset Basis	Reimbursement Suppression Cost Only	Without Reimbursement	Other Federal Land	National Forest Land	TOTAL	S&P—PROTECTED BY STATE AND FS (Under mutual assistance agreements)	NATIONAL FOREST LAND PROTECTED BY OTHERS
ASHLEY	UTAH				21,685		1,285,437	1,307,122		
	WYOMING				480		91,959	92,439	8,624	
BOISE	IDAHO	236,676				31,018	2,286,359	2,554,053		
BRIDGER-TETON	WYOMING			40,086			3,412,541	3,452,627		
CARIBOU	WYOMING						6,948	6,948		
	UTAH						6,955	6,955		
	IDAHO	22,153					1,081,128	1,103,281		
CHALLIS	IDAHO	9,012			8,328		2,514,974	2,532,314		
DIXIE	UTAH						1,884,468	1,884,468	83,418	
FISHLAKE	UTAH		61,395				1,424,172	1,485,567		
HUMBOLDT	NEVADA				152,185		1,446,723	1,598,908	105,525	1,081,290
MANTI-LASAL	UTAH			65,573		640	1,307,187	1,373,400		
	COLORADO				40		27,105	27,145		
PAYETTE	IDAHO	226,529				61,948	2,314,436	2,602,913	101,000	
SALMON	IDAHO	17,905			3,764		1,771,024	1,792,693		
SAWTOOTH	IDAHO	23,018			9,355		2,066,931	2,099,304		
	UTAH		6,631				63,703	70,334		7,480
TARGHEE	IDAHO	27,630				4,994	1,637,096	1,669,720		
	WYOMING						214,375	214,375		
TOIYABE	CALIFORNIA	136,940					633,891	770,831		
	NEVADA				14,730	391	2,558,292	2,573,413		82,528
UINTA	UTAH				5,803	29,800	731,035	766,638	69,177	81,755
WASATCH	UTAH	5,487	25,690		26,945	178,000	1,264,841	1,500,963		56,085
	WYOMING				420		37,762	38,182		
TOTALS		705,350	93,716	105,659	243,735	306,791	30,069,342	31,524,593	367,744	1,309,138

STATE	INSIDE FOREST SERVICE PROTECTION BOUNDARIES								NATIONAL FOREST LAND PROTECTED BY OTHERS
	PROTECTED BY THE FOREST SERVICE							S&P—PROTECTED BY STATE AND FS (Under mutual assistance agreements)	
	State and Private Land (Include county and municipal land)				Other Federal Land	National Forest Land	TOTAL		
	Fee Basis	Offset Basis	Reimbursement Suppression Cost Only	Without Reimbursement					
CALIFORNIA	136,940					633,891	770,831		
COLORADO				40		27,105	27,145		
IDAHO	562,923			21,447	97,960	13,671,948	14,354,278	101,000	
NEVADA				166,915	391	4,005,015	4,172,321	105,525	1,163,818
UTAH	5,487	93,716	65,573	54,433	208,440	7,967,798	8,395,447	152,595	145,320
WYOMING			40,086	900		3,763,585	3,804,571	8,624	
TOTAL	705,350	93,716	105,659	243,735	306,791	30,069,342	31,524,593	367,744	1,309,138

TOTAL FIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

CALENDAR YEAR	NUMBER OF FIRES LIGHTNING	NUMBER OF FIRES MAN-CAUSED	TOTAL FIRES	ACRES BURNED
1976	655	424	1,079	7,410
1977	880	338	1,218	15,326
1978	528	419	947	7,240
1979	684	534	1,218	140,205
1980	557	312	869	12,724
1976-1980 AVERAGE	661	405	1,066	36,581
1981	865	412	1,277	138,539

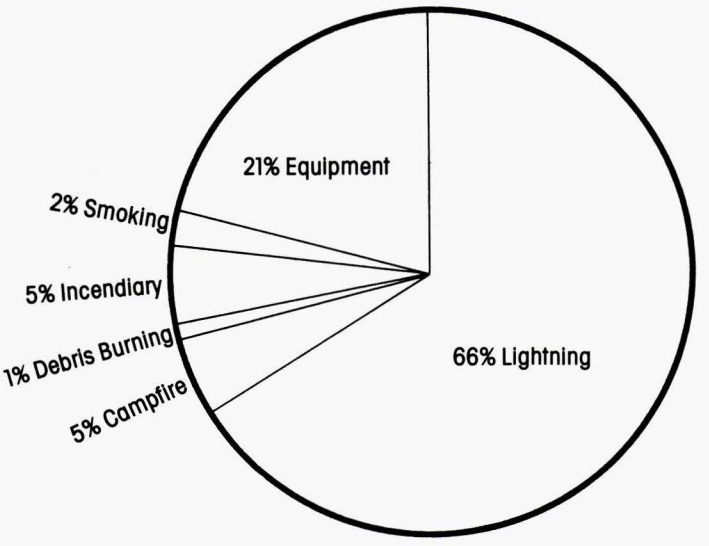
PERCENT OF TOTAL 1981 FIRES
BY STATISTICAL CAUSE



0% Railroad

1,277 TOTAL FIRES

PERCENT OF TOTAL BURNED 1981 ACREAGE
BY STATISTICAL CAUSE



0% Railroad
0% Children
0% Miscellaneous

138,538 TOTAL ACRES BURNED

1981
NUMBER OF FIRES
BY SIZE CLASS AND CAUSE

	SIZE CLASS IN ACRES	LIGHTNING	MAN-CAUSED	TOTAL
A	(.25 or less)	680	283	963
B	(.26 - 9.49)	137	86	223
C	(9.50 - 99.49)	30	17	47
D	(99.50 - 299.49)	5	10	15
E	(299.50 - 999.49)	5	9	14
F	(999.50 - 4,999.49)	3	4	7
G	(4,999.50 or more)	5	3	8
TOTAL		865	412	1,277

STATISTICAL CAUSE	NUMBER OF FIRES	ACRES BURNED
Lightning	865	91,127
Equipment	95	28,672
Smoking	82	3,445
Campfire	153	6,551
Debris Burning	19	1,343
Railroad	0	0
Incendiary	30	7,309
Children	16	80
Miscellaneous	17	12
TOTAL	1,277	138,539

ATTAINMENT

In 1981, 93 percent of all fires were controlled at 10 acres of less in size on 33 million acres of Forest Service protected lands. Less than 3 percent of the fires burned 300 or more acres each.

PERSONNEL EMPLOYED ON FIRE MANAGEMENT ACTIVITIES 1981

CATEGORY	NUMBER		
	%	SUB-TOTAL	TOTAL
1. Regular appointed personnel			
a. Full-time fire protection	1	81	
b. Others used on fire protection	2	222	
c. Others used on presuppression	1	116	
d. Others used on suppression	6	650	
	10		1,069
2. Seasonal or short-term personnel			
a. Regular fire protection	10	1,124	
b. Others some time on fire protection work	9	947	
c. Emergency firefighters	68	7,510	
	87		9,581
3. Number of causal employees on fire suppression	2	319	319
4. Causal employees hired for first time	1	185	
5. GRAND TOTAL	100		10,969

USDA-FOREST SERVICE

SMOKEJUMPER AND HELITACK REPORT

CALENDAR YEAR: 1981

REGION: Four

INSTRUCTIONS:

Item 1 - Permanent bases only. Exclude temporary satellite bases.
Item 2 - Planned strength of unit. Do not include non-fire goers.
Item 3b - Exclude fires where initial attack is by jumpers or crewmen.
Item 5 - For smokejumpers report on fires jumped only. For helitack report only on fires where travel is by helicopter. Include travel time to and from fires.

ITEM	SMOKEJUMPERS		HELITACK
	Home Region	From Other Regions	Crewmen
1. Number of bases	1		10
2. Number of jumpers or crewmen	58		82
3. Number of fires attacked or jumped			
a. Initial attack	59	6	215
b. Follow-up	20	5	82
c. Total	79	11	297
4. Number of man-jumps to fires	326	126	0
5. Man-days on fires	1,042	498	2,395

Remarks *(Use for explanatory notes, if necessary)*

The McCall smokejumpers made an additional 197 man-jumps to 98 fires while detailed to other bases. Region 4 also used 104 smokejumpers from other bases and jumped 52 fires.

5100-7 (Rev. 1/66)

COOPERATIVE EFFORTS

Interagency cooperation continues to be emphasized in the Region. Some examples of these cooperative efforts between Forest Service units, states, counties, and other federal agencies are:

The Uintah Basin Coop-Agencies consolidated teaching the Basic Fire Training Courses (S-110, S-130, S-190) this year. These agencies include:

1. BIA Uinta/Ouray Indian Agency
2. BLM Vernal District
3. NPS Dinosaur National Park
4. State of Utah
5. Ashley National Forest

The Ashley National Forest also developed a cooperative agreement between the Rock Springs BLM and the Flaming Gorge Ranger District. This agreement allows each agency to initiate initial attack fires on each others' land without going through normal dispatching channels between agencies.

The Challis National Forest and the Salmon BLM District entered into an agreement whereby the BLM stationed a three-man crew, one slip-on pumper and one 300-gallon pumper at Clayton under the supervision of the Yankee Fork District Fire Management Officer. The Challis National Forest used the 3 BLM people on ten fires. The Forest also used 44 additional BLM people on nine of these fires and very much benefitted from the BLM pumpers.

The Interagency Dispatch Office located in Cedar City, Utah, continues to operate smoothly giving advantages in both savings to government and no lost time in waiting for detailers to arrive to help in overload situations. Agencies included in this center are:

1. National Park Service
2. Cedar City BLM District
3. Dixie National Forest

The joint dispatching operations between the Richfield BLM District and the Fishlake National Forest continues to work well. During the large fires experienced by both agencies this fire season, the dispatching functioned very well keeping everything running smoothly.

The Payette National Forest provided presuppression and suppression resources (smokejumpers, air tankers, crews, fire equipment, and overhead) to 28 National Forests, 5 BLM Units, BIA, Yellowstone National Park, the States of Washington, Oregon, Utah, Wyoming, and Idaho, and the Southern Idaho Timber Protective Association (SITPA).

The Salmon National Forest used an inter-agency Class II overhead team on two fires this season. This team performed very well.

Excellent cooperation existed between the Salmon National Forest (R-4), the Bitterroot National Forest (R-1), the Beaverhead National Forest (R-1), and the Region One Fire Center in Missoula.

The cooperation between the Shoshone BLM District, the Burley BLM District, and the Sawtooth National Forest continues to be excellent with a close working relationship and strong commitment to assistance.

The West Yellowstone Interagency Center has been extremely helpful and made every effort to provide excellent service. The National Park Service, BLM, and Forest Service (Region's 1 and 4) are involved in this operation.

The Nevada Division of Forestry, Nevada BLM, and the Toiyabe National Forest have all drawn upon each other for resources during fire emergencies. Major interagency involvement was evident during the Macks Canyon and Little Valley fires.

The Salt Lake BLM District, State of Utah, Uinta National Forest, and Wasatch National Forest combined their spring fire training. This created a better working relationship than ever experienced before.

The Utah Interagency Fire center located in Salt Lake City continued cooperative operations during the 1981 season. The fire center directly or indirectly supported 836 interagency wildland fires. A Utah National Guard unit was activated through the fire center for the Fishlake National Forest fires. This was the first time that a National Guard unit in Utah has been activated for other than military service since 1937. Agencies included in this center are:

1. National Weather Service
2. State of Utah
3. Utah BLM
4. Wasatch National Forest
5. Uinta National Forest

Region's 4 and 6 worked up an agreement whereby the class one overhead teams would be rotated on a weekly basis and dispatched to fires within both Regions. This agreement worked out extremely well with all 5 teams being dispatched 3 or more times during the season.

Dispatchers from Region's 1, 2, 3, 5, and 6 assisted on the National Forests in the Region and did us a great job.

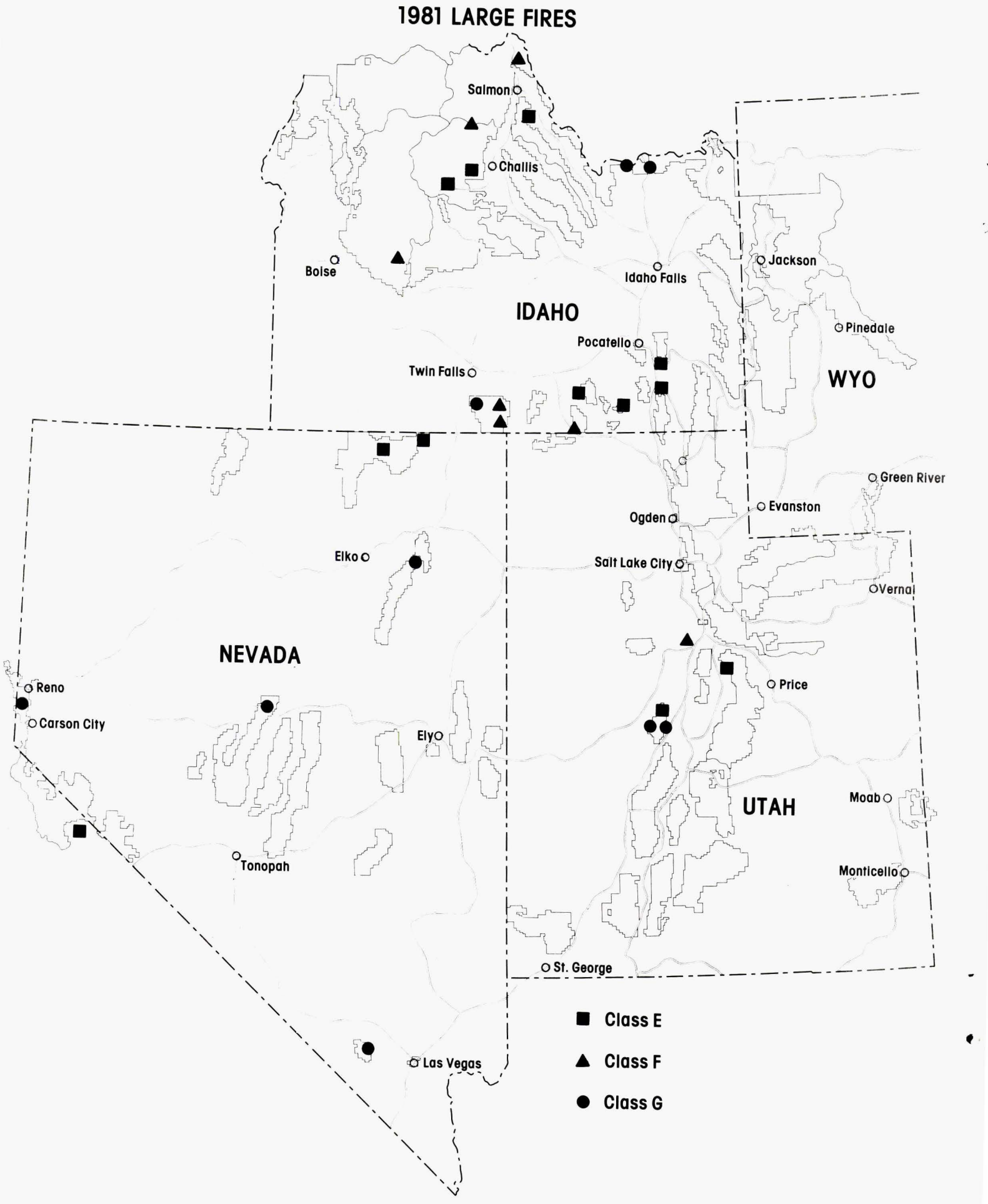
Excellent cooperation existed in the Regional Disptach Office. Fifty-five detailers assisted in this workload and all performed in a tremendous manner. The detailers came from: Region 3, Region 5, Region 6, BIFC, Utah BLM, Cedar City BLM, Richfield BLM, Ashley National Forest, Boise National Forest, Bridger-Teton National Forest, Dixie National Forest, Manti-Lasal National Forest, Wasatch National Forest, R-4 Engineering, R-4 Administrative Services, R-4 Administrative Management, R-4 Personnel Management, R-4 State and Private Forestry, R-4 Information Office, R-4 Timber Management, and R-4 Aviation and Fire Management.

NUMBER OF FIRES BY STATISTICAL CAUSES
ANNUAL FIRE REPORT 1981

Forest	State		Lightning	Equip-ment	Smoking	Campfire	Debris Burning	Railroad	Incen-Diary	Children	Misc.	TOTAL Man Caused	TOTAL Fires
ASHLEY	UTAH	N.F. Lands	50	2	1	9	-	-	-	-	1	13	63
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	50	2	1	9	-	-	-	-	1	13	63
BOISE	IDAHO	N.F. Lands	45	2	18	9	-	-	-	1	0	30	75
		Other Land Inside	8	4	5	1	1	-	-	3	1	15	23
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	53	6	23	10	1	-	-	4	1	45	98
BRIDGER-TETON	WYO.	N.F. Lands	89	22	10	35	-	-	-	1	5	73	162
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	1	-	-	-	-	1	1
		TOTAL	89	22	10	35	1	-	-	1	5	74	163
CARIBOU	IDAHO	N.F. Lands	31	2	2	4	-	-	-	-	-	8	39
		Other Land Inside	3	2	1	1	-	-	-	-	-	4	7
		Other Land Outside	-	1	-	-	1	-	-	-	-	2	2
		TOTAL	34	5	3	5	1	-	-	-	-	14	48
CHALLIS	IDAHO	N.F. Lands	30	4	3	6	2	-	-	-	1	16	46
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	30	4	3	6	2	-	-	-	1	16	46
DIXIE	UTAH	N.F. Lands	60	7	5	3	-	-	-	-	-	15	75
		Other Land Inside	1	-	-	-	-	-	-	-	-	-	1
		Other Land Outside	1	-	-	-	-	-	-	-	-	-	1
		TOTAL	62	7	5	3	-	-	-	-	-	15	77
FISHLAKE	UTAH	N.F. Lands	54	1	-	1	-	-	-	-	-	2	56
		Other Land Inside	2	-	-	-	-	-	-	-	-	-	2
		Other Land Outside	1	1	-	-	-	-	-	-	-	1	2
		TOTAL	57	2	-	1	-	-	-	-	-	3	60
HUM-BOLDT	NEV.	N.F. Lands	28	-	1	2	-	-	-	-	-	3	31
		Other Land Inside	2	-	-	-	1	-	-	-	-	1	3
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	30	-	1	2	1	-	-	-	-	4	34
MANTI-LASAL	UTAH	N.F. Lands	48	2	1	-	-	-	-	-	-	3	51
		Other Land Inside	3	-	1	-	-	-	-	1	-	2	5
		Other Land Outside	2	-	-	-	-	-	-	-	-	-	2
		TOTAL	53	2	2	-	-	-	-	1	-	5	58
PAYETTE	IDAHO	N.F. Lands	97	4	1	8	-	-	4	-	-	17	114
		Other Land Inside	11	2	-	2	-	-	-	-	-	4	15
		Other Land Outside	2	1	-	-	-	-	-	-	-	1	3
		TOTAL	110	7	1	10	-	-	4	-	-	22	132
SALMON	IDAHO	N.F. Lands	56	1	1	2	-	-	1	-	-	5	61
		Other Land Inside	-	-	-	-	3	-	-	-	-	3	3
		Other Land Outside	-	-	-	-	-	-	2	-	-	2	2
		TOTAL	56	1	1	2	3	-	3	-	-	10	66
SAW-TOOTH	IDAHO	N.F. Lands	40	7	10	9	-	-	5	-	-	31	71
		Other Land Inside	5	-	-	-	-	-	-	-	1	1	6
		Other Land Outside	-	2	-	-	-	-	-	-	-	2	2
		TOTAL	45	9	10	9	-	-	5	-	1	34	79
TARGHEE	IDAHO	N.F. Lands	40	8	5	5	2	-	1	1	1	23	63
		Other Land Inside	1	2	1	-	2	-	-	-	2	7	8
		Other Land Outside	-	2	-	-	1	-	-	-	-	3	3
		TOTAL	41	12	6	5	5	-	1	1	3	33	74
TOIYABE	NEV.	N.F. Lands	78	6	6	19	1	-	5	1	-	38	116
		Other Land Inside	3	2	2	1	2	-	-	1	1	9	12
		Other Land Outside	-	-	-	-	1	-	-	-	-	1	1
		TOTAL	81	8	8	20	4	-	5	2	1	48	129
UINTA	UTAH	N.F. Lands	26	2	-	9	1	-	2	-	-	14	40
		Other Land Inside	3	1	-	-	-	-	2	1	1	5	8
		Other Land Outside	7	-	2	-	-	-	4	-	-	6	13
		TOTAL	36	3	2	9	1	-	8	1	1	25	61
WASATCH	UTAH	N.F. Lands	32	2	5	24	-	-	3	1	1	36	68
		Other Land Inside	5	2	1	3	-	-	-	2	1	9	14
		Other Land Outside	1	1	-	-	-	-	1	3	1	6	7
		TOTAL	38	5	6	27	-	-	4	6	3	51	89
TOTAL		N.F. Lands	804	72	69	145	6	-	21	5	9	327	1,131
		Other Land Inside	47	15	11	8	9	-	2	8	7	60	107
		Other Land Outside	14	8	2	-	4	-	7	3	1	25	39
		TOTAL	865	95	82	153	19	-	30	16	17	412	1,277

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
ANNUAL FIRE REPORT 1981

Forest	State		Lightning	Equip-ment	Smoking	Campfire	Debris Burning	Railroad	Incen-Diary	Children	Misc.	TOTAL Man Caused	TOTAL Acres Burned
ASHLEY	UTAH	N.F. Lands	38	-	1	5	-	-	-	-	-	6	44
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	38	-	1	5	-	-	-	-	-	6	44
BOISE	IDAHO	N.F. Lands	72	1	1,766	42	-	-	-	-	-	1,809	1,881
		Other Land Inside	4	7	4	2	-	-	-	1	2	16	20
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	76	8	1,770	44	-	-	-	1	2	1,825	1,901
BRIDGER-TETON	WYO.	N.F. Lands	53	7	2	28	-	-	-	1	4	42	95
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	37	-	-	-	-	37	37
		TOTAL	53	7	2	28	37	-	-	1	4	79	132
CARIBOU	IDAHO	N.F. Lands	15	42	-	-	180	-	-	-	-	222	237
		Other Land Inside	45	1,480	176	4	-	-	-	-	-	1,660	1,705
		Other Land Outside	-	506	-	-	20	-	-	-	-	526	526
		TOTAL	60	2,028	176	4	200	-	-	-	-	2,408	2,468
CHALLIS	IDAHO	N.F. Lands	2,272	5	724	1	-	-	-	-	2	732	3,004
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	2,272	5	724	1	-	-	-	-	2	732	3,004
DIXIE	UTAH	N.F. Lands	121	16	6	5	-	-	-	-	-	27	148
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	113	-	-	-	-	-	-	-	-	-	113
		TOTAL	234	16	6	5	-	-	-	-	-	27	261
FISHLAKE	UTAH	N.F. Lands	26,881	240	-	-	-	-	-	-	-	240	27,121
		Other Land Inside	1,000	-	-	-	-	-	-	-	-	-	1,000
		Other Land Outside	34,304	-	-	-	-	-	-	-	-	-	34,304
		TOTAL	62,185	240	-	-	-	-	-	-	-	240	62,425
HUM-BOLDT	NEV.	N.F. Lands	1,696	-	723	-	150	-	-	-	-	873	2,569
		Other Land Inside	3	-	-	-	20	-	-	-	-	20	23
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	1,699	-	723	-	170	-	-	-	-	893	2,592
MANTI-LASAL	UTAH	N.F. Lands	40	3	-	-	-	-	-	-	-	3	43
		Other Land Inside	-	-	-	-	-	-	-	-	-	-	-
		Other Land Outside	1	-	-	-	-	-	-	-	-	-	1
		TOTAL	41	3	-	-	-	-	-	-	-	3	44
PAYETTE	IDAHO	N.F. Lands	151	-	-	1	-	-	-	-	-	1	152
		Other Land Inside	26	27	-	-	-	-	-	-	-	27	53
		Other Land Outside	-	-	-	-	-	-	-	-	-	-	-
		TOTAL	177	27	-	1	-	-	-	-	-	28	205
SALMON	IDAHO	N.F. Lands	879	55	1	-	-	-	1487	-	-	1,543	2,422
		Other Land Inside	-	-	-	-	5	-	-	-	-	5	5
		Other Land Outside	-	-	-	-	-	-	896	-	-	896	896
		TOTAL	879	55	1	-	5	-	2,383	-	-	2,444	3,323
SAW-TOOTH	IDAHO	N.F. Lands	10,400	544	11	4	-	-	328	-	-	887	11,287
		Other Land Inside	-	1	-	-	-	-	-	-	2	3	3
		Other Land Outside	-	1,320	-	-	-	-	-	-	-	1,320	1,320
		TOTAL	10,400	1,865	11	4	-	-	328	-	2	2,210	12,610
TARGHEE	IDAHO	N.F. Lands	66	3,363	5	2	2	-	-	-	-	3,372	3,438
		Other Land Inside	1	-	1	-	5	-	-	-	-	6	7
		Other Land Outside	-	20,890	-	-	-	-	-	-	-	20,890	20,890
		TOTAL	67	24,253	6	2	7	-	-	-	-	24,268	24,335
TOIYABE	NEV.	N.F. Lands	9,770	105	-	3,398	150	-	-	-	-	3,653	13,423
		Other Land Inside	4	-	5	-	115	-	-	1	-	121	125
		Other Land Outside	3,000	-	-	3,058	660	-	-	-	-	3,718	6,718
		TOTAL	12,774	105	5	6,456	925	-	-	1	-	7,492	20,266
UINTA	UTAH	N.F. Lands	88	7	-	-	-	-	204	-	-	211	299
		Other Land Inside	18	3	-	-	-	-	12	2	-	17	35
		Other Land Outside	10	-	20	-	-	-	4,200	-	-	4,220	4,230
		TOTAL	116	10	20	-	-	-	4,416	2	-	4,448	4,564
WASATCH	UTAH	N.F. Lands	52	6	-	2	-	-	66	3	-	77	129
		Other Land Inside	3	9	-	-	-	-	15	1	-	25	28
		Other Land Outside	1	35	-	-	-	-	100	71	1	207	208
		TOTAL	56	40	-	2	-	-	181	75	1	309	365
TOTAL		N.F. Lands	52,594	4,394	3,239	3,488	482	-	2,085	4	6	13,698	66,292
		Other Land Inside	1,104	1,527	186	6	145	-	27	5	4	1,900	3,004
		Other Land Outside	37,429	22,751	20	3,057	716	-	5,197	71	1	31,814	69,243
		TOTAL	91,127	28,672	3,445	6,551	1,343	-	7,309	80	11	47,412	138,539


1981 LARGE FIRES
Salmon
Challis
Boise
Idaho Falls
Jackson
IDAHO
Pinedale
Pocatello
Twin Falls
WYO
Green River
Evanston
Ogden
Elko
Salt Lake City
Vernal
NEVADA
Price
Reno
Carson City
Ely
UTAH
Moab
Tonopah
Monticello
St. George
Las Vegas
Class E
Class F
Class G

AREA BURNED AND DAMAGE (VALUE IN HUNDREDS OF DOLLARS)
(NATIONAL FOREST AND INSIDE PROTECTION BOUNDARIES)
ANNUAL FIRE REPORT 1981

			ACRES BURNED			DAMAGE				
Forest	State		Non-Coml.	Coml.	Non-Forest	Timber Volume Burned MBF	Timber Total Value	Non-Timber Watershed Value	Resources Total Value	GRAND TOTAL
ASHLEY	UTAH	NATIONAL FOREST	20	24	-	1	1	-	-	1
		OTHER LAND INSIDE	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	20	24	-	1	1	-	-	1
BOISE	IDAHO	NATIONAL FOREST	319	259	1,303	380	850	339	449	1,638
		OTHER LAND INSIDE	1	15	4	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	320	274	1,307	380	850	339	449	1,638
BRIDGER-TETON	WYOMING	NATIONAL FOREST	57	31	6	100	32	-	-	32
		OTHER LAND INSIDE	37	-	-	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	94	31	6	100	32	-	-	32
CARIBOU	IDAHO	NATIONAL FOREST	16	1	578	-	-	40	5,300	5,340
		OTHER LAND INSIDE	184	-	1,163	-	-	-	8,000	8,000
		TOTAL NF AND OTHER INSIDE	200	1	1,741	-	-	40	13,300	13,340
CHALLIS	IDAHO	NATIONAL FOREST	1,974	654	376	1,000	400	436	466	1,302
		OTHER LAND INSIDE	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	1,974	654	376	1,000	400	436	466	1,302
DIXIE	UTAH	NATIONAL FOREST	24	8	107	-	-	-	-	-
		OTHER LAND INSIDE	33	-	-	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	57	8	107	-	-	-	-	-
FISHLAKE	UTAH	NATIONAL FOREST	27,554	-	45	570	118	235	2,525	2,878
		OTHER LAND INSIDE	1,000	-	1	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	38,554	-	46	570	118	235	2,525	2,878
HUMBOLDT	NEVADA	NATIONAL FOREST	884	-	1,687	-	-	18	18	18
		OTHER LAND INSIDE	1	-	20	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	885	-	1,707	-	-	18	18	18
MANTI-LASAL	UTAH	NATIONAL FOREST	24	13	-	-	-	-	3	3
		OTHER LAND INSIDE	-	-	-	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	24	13	-	-	-	-	3	3
PAYETTE	IDAHO	NATIONAL FOREST	20	132	-	866	52	-	-	52
		OTHER LAND INSIDE	-	6	47	1	1	-	-	1
		TOTAL NF AND OTHER INSIDE	20	138	47	867	53	-	-	53
SALMON	IDAHO	NATIONAL FOREST	2,022	242	165	40,768	900	90	27,890	28,880
		OTHER LAND INSIDE	-	-	1	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	2,022	242	166	40,768	900	90	27,890	28,880
SAWTOOTH	IDAHO	NATIONAL FOREST	20	75	9,974	540	108	106	263	477
		OTHER LAND INSIDE	1	-	884	-	-	12	67	79
		TOTAL NF AND OTHER INSIDE	21	75	10,858	540	108	118	330	556
TARGHEE	IDAHO	NATIONAL FOREST	168	55	3,216	647	963	120	378	1,461
		OTHER LAND INSIDE	1	-	5	-	-	-	-	-
		TOTAL NF AND OTHER INSIDE	169	55	3,221	647	963	120	378	1,461
TOIYABE	NEVADA	NATIONAL FOREST	8,913	1,101	822	3,560	2,100	2,845	7,056	12,001
		OTHER LAND INSIDE	104	1,501	1,004	25,000	11,000	5,300	18,570	34,870
		TOTAL NF AND OTHER INSIDE	9,017	2,602	1,826	28,560	13,100	8,145	25,626	46,871
UINTA	UTAH	NATIONAL FOREST	4	1	294	-	-	18	90	108
		OTHER LAND INSIDE	-	-	35	-	-	3	4	7
		TOTAL NF AND OTHER INSIDE	4	1	329	-	-	21	94	115
WASATCH	UTAH	NATIONAL FOREST	25	1	86	-	40	452	410	902
		OTHER LAND INSIDE	35	-	98	-	-	601	601	1,202
		TOTAL NF AND OTHER INSIDE	60	1	184	-	40	1,053	1,011	2,104

NUMBER OF FIRES BY MAJOR CAUSES AND SIZE CLASSES
ANNUAL FIRE REPORT 1981

Forest	State		CLASS A 0-.25 ACRE	CLASS B .26-9 ACRES	CLASS C 10-99 ACRES	CLASS D 100-299 ACRES	CLASS E 300-999 ACRES	CLASS F 1,000-4,999 ACRES	CLASS G Over 5,000 ACRES
ASHLEY	UTAH	LIGHTNING	44	4	2	-	-	-	-
		HUMAN-CAUSED	11	2	-	-	-	-	-
		TOTAL FIRES	63	-	-	-	-	-	-
BOISE	IDAHO	LIGHTNING	35	17	1	-	-	-	-
		HUMAN-CAUSED	26	15	3	-	-	1	-
		TOTAL FIRES	98	-	-	-	-	-	-
BRIDGER-TETON	WYOMING	LIGHTNING	76	11	2	-	-	-	-
		HUMAN-CAUSED	58	15	1	-	-	-	-
		TOTAL FIRES	163	-	-	-	-	-	-
CARIBOU	IDAHO	LIGHTNING	22	11	1	-	-	-	-
		HUMAN-CAUSED	6	2	1	2	3	-	-
		TOTAL FIRES	48	-	-	-	-	-	-
CHALLIS	IDAHO	LIGHTNING	21	7	-	-	1	1	-
		HUMAN-CAUSED	10	5	-	-	1	-	-
		TOTAL FIRES	46	-	-	-	-	-	-
DIXIE	UTAH	LIGHTNING	53	5	3	1	-	-	-
		HUMAN-CAUSED	8	7	-	-	-	-	-
		TOTAL FIRES	77	-	-	-	-	-	-
FISHLAKE	UTAH	LIGHTNING	35	10	7	2	1	2	-
		HUMAN-CAUSED	2	-	-	1	-	-	-
		TOTAL FIRES	60	-	-	-	-	-	-
HUMBOLDT	NEVADA	LIGHTNING	22	4	2	-	2	-	-
		HUMAN-CAUSED	2	-	-	1	1	-	-
		TOTAL FIRES	34	-	-	-	-	-	-
MANTI-LASAL	UTAH	LIGHTNING	43	9	1	-	-	-	-
		HUMAN-CAUSED	4	1	-	-	-	-	-
		TOTAL FIRES	58	-	-	-	-	-	-
PAYETTE	IDAHO	LIGHTNING	91	17	1	1	-	-	-
		HUMAN-CAUSED	20	1	1	-	-	-	-
		TOTAL FIRES	110	-	-	-	-	-	-
SALMON	IDAHO	LIGHTNING	42	8	4	1	1	-	-
		HUMAN-CAUSED	4	2	2	-	1	1	-
		TOTAL FIRES	66	-	-	-	-	-	-
SAWTOOTH	IDAHO	LIGHTNING	33	8	1	-	-	2	1
		HUMAN-CAUSED	16	12	3	1	1	1	-
		TOTAL FIRES	79	-	-	-	-	-	-
TARGHEE	IDAHO	LIGHTNING	33	7	1	-	-	-	-
		HUMAN-CAUSED	25	6	-	-	-	-	2
		TOTAL FIRES	74	-	-	-	-	-	-
TOIYABE	NEVADA	LIGHTNING	75	4	-	-	-	-	2
		HUMAN-CAUSED	37	5	1	3	1	-	1
		TOTAL FIRES	129	-	-	-	-	-	-
UINTA	UTAH	LIGHTNING	30	3	3	-	-	-	-
		HUMAN-CAUSED	15	6	1	1	1	1	-
		TOTAL FIRES	61	-	-	-	-	-	-
WASATCH	UTAH	LIGHTNING	25	12	1	-	-	-	-
		HUMAN-CAUSED	39	7	4	1	-	-	-
		TOTAL FIRES	89	-	-	-	-	-	-
TOTAL		LIGHTNING	680	137	30	5	5	3	5
		HUMAN-CAUSED	283	86	17	10	9	4	3
		TOTAL FIRES	1,277	-	-	-	-	-	-

NUMBER OF FIRES BY MAJOR CAUSE AND FIRE POLICY CLASS
ANNUAL FIRE REPORT 1981

Forest	Cause	Fire Policy CLASS 1	Fire Policy CLASS 2	Fire Policy CLASS 3	Fire Policy CLASS 4	Fire Policy CLASS 5	Fire Policy CLASS 6	Fire Policy CLASS 7	Fire Policy CLASS 8
ASHLEY	LIGHTNING	50	-	-	-	-	-	-	-
	HUMAN-CAUSED	13	-	-	-	-	-	-	-
	TOTAL FIRES	63	-	-	-	-	-	-	-
BOISE	LIGHTNING	53	-	-	-	-	-	-	-
	HUMAN-CAUSED	45	-	-	-	-	-	-	-
	TOTAL FIRES	98	-	-	-	-	-	-	-
BRIDGER-TETON	LIGHTNING	78	2	9	-	-	-	-	-
	HUMAN-CAUSED	62	5	6	1	-	-	-	-
	TOTAL FIRES	163	-	-	-	-	-	-	-
CARIBOU	LIGHTNING	21	5	-	-	-	-	1	7
	HUMAN-CAUSED	12	1	-	-	-	-	-	1
	TOTAL FIRES	48	-	-	-	-	-	-	-
CHALLIS	LIGHTNING	18	-	12	-	-	-	-	-
	HUMAN-CAUSED	12	-	2	-	-	2	-	-
	TOTAL FIRES	46	-	-	-	-	-	-	-
DIXIE	LIGHTNING	62	-	-	-	-	-	-	-
	HUMAN-CAUSED	15	-	-	-	-	-	-	-
	TOTAL FIRES	77	-	-	-	-	-	-	-
FISHLAKE	LIGHTNING	22	35	-	-	-	-	-	-
	HUMAN-CAUSED	2	1	-	-	-	-	-	-
	TOTAL FIRES	60	-	-	-	-	-	-	-
HUMBOLDT	LIGHTNING	28	1	1	-	-	-	-	-
	HUMAN-CAUSED	4	-	-	-	-	-	-	-
	TOTAL FIRES	34	-	-	-	-	-	-	-
MANTI-LASAL	LIGHTNING	53	-	-	-	-	-	-	-
	HUMAN-CAUSED	5	-	-	-	-	-	-	-
	TOTAL FIRES	58	-	-	-	-	-	-	-
PAYETTE	LIGHTNING	85	7	18	-	-	-	-	
	HUMAN-CAUSED	12	8	2	-	-	-	-	-
	TOTAL FIRES	132	-	-	-	-	-	-	-
SALMON	LIGHTNING	51	-	5	-	-	-	-	-
	HUMAN-CAUSED	9	-	1	-	-	-	-	-
	TOTAL FIRES	66	-	-	-	-	-	-	-
SAWTOOTH	LIGHTNING	42	-	3	-	-	-	-	-
	HUMAN-CAUSED	32	-	2	-	-	-	-	-
	TOTAL FIRES	79	-	-	-	-	-	-	-
TARGHEE	LIGHTNING	40	1	-	-	-	-	-	-
	HUMAN-CAUSED	31	1	-	-	1	-	-	-
	TOTAL FIRES	74	-	-	-	-	-	-	-
TOIYABE	LIGHTNING	81	-	-	-	-	-	-	-
	HUMAN-CAUSED	48	-	-	-	-	-	-	-
	TOTAL FIRES	129	-	-	-	-	-	-	-
UINTA	LIGHTNING	20	16	-	-	-	-	-	
	HUMAN-CAUSED	20	5	-	-	-	-	-	-
	TOTAL FIRES	61	-	-	-	-	-	-	-
WASATCH	LIGHTNING	17	21	-	-	-	-	-	-
	HUMAN-CAUSED	30	19	2	-	-	-	-	-
	TOTAL FIRES	89	-	-	-	-	-	-	-
TOTAL	LIGHTNING	721	88	48	-	-	-	1	7
	HUMAN-CAUSED	352	40	15	1	1	2	-	1
	TOTAL FIRES	1,277	-	-	-	-	-	-	-

ACRES BURNED BY MAJOR CAUSE AND FIRE POLICY CLASS
ANNUAL FIRE REPORT 1981

Forest	Fire Policy Class	NATIONAL FOREST			OTHER LAND			TOTAL NF AND OTHER		
		Lightning	Human-Caused	TOTAL	Lightning	Human-Caused	TOTAL	Lightning	Human-Caused	TOTAL
ASHLEY	1	38	6	44	-	-	-	38	6	44
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
BOISE	1	72	1,809	1,881	4	16	20	76	1,825	1,901
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
BRIDGER-TETON	1	36	60	96	-	-	-	36	60	96
	2	15	-	15	-	-	-	15	-	15
	3	2	19	21	-	-	-	2	19	21
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
CARIBOU	1	4	620	624	5	1,144	1,149	9	1,764	1,773
	2	2	140	142	40	500	540	42	640	682
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	9	4	13	-	-	-	9	4	13
CHALLIS	1	320	729	1,049	-	-	-	320	729	1,049
	2	-	-	-	-	-	-	-	-	-
	3	1,952	3	1,955	-	-	-	1,952	3	1,955
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
DIXIE	1	234	27	261	-	-	-	234	27	261
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
FISHLAKE	1	108	-	108	1	-	1	109	-	109
	2	27,251	240	27,491	34,825	-	34,825	62,076	240	62,316
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
HUMBOLDT	1	933	873	933	1	20	21	934	893	1,827
	2	-	-	-	-	-	-	-	-	-
	3	765	-	765	-	-	-	765	-	765
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
MANTI-LASAL	1	41	3	44	-	-	-	41	3	44
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-

ACRES BURNED BY MAJOR CAUSE AND FIRE POLICY CLASS
ANNUAL FIRE REPORT 1981

Forest	Fire Policy Class	NATIONAL FOREST			OTHER LAND			TOTAL NF AND OTHER		
		Lightning	Human-Caused	TOTAL	Lightning	Human-Caused	TOTAL	Lightning	Human-Caused	TOTAL
PAYETTE	1	132	1	133	26	27	53	158	28	186
	2	12	-	12	-	-	-	12	-	12
	3	7	-	7	-	-	-	7	-	7
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
SALMON	1	860	1,546	2,406	-	898	898	860	2,444	3,304
	2	-	-	-	-	-	-	-	-	-
	3	19	-	19	-	-	-	19	-	19
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
SAWTOOTH	1	9,517	887	10,404	882	1,323	2,205	10,399	2,210	12,609
	2	-	-	-	-	-	-	-	-	-
	3	1	-	-	-	-	-	1	-	1
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TARGHEE	1	65	3,373	3,438	1	20,895	20,896	66	24,268	24,334
	2	1	-	1	-	-	-	1	-	1
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
TOIYABE	1	7,183	3,649	10,832	5,591	3,843	9,434	12,774	7,492	20,266
	2	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
UINTA	1	1	10	11	11	715	726	12	725	737
	2	87	201	288	17	3,522	3,439	104	3,723	3,827
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
WASATCH	1	39	2	41	1	206	207	40	208	248
	2	16	75	91	-	26	26	16	101	117
	3	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	-	-	-	-	-	-	-	-	-
SUBTOTALS	1	19,583	13,595	33,178	6,523	29,087	35,610	26,106	42,682	68,788
	2	27,384	656	28,040	34,882	4,048	38,930	62,266	4,704	66,970
	3	2,746	22	2,768	-	-	-	2,746	22	2,768
	4	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-
	7	-	-	-	-	-	-	-	-	-
	8	9	4	13	-	-	-	9	4	13
TOTALS		49,722	14,277	63,999	41,405	33,135	74,540	91,127	47,412	138,539

NUMBER OF FIRES AND ACRES BURNED BY GENERAL CAUSES
ANNUAL FIRE REPORT 1981

Forest	Lightning Incendiary Railroad Children	Timber Harvest	Other Harvest	Forest and Range Mgmt	Highway	Power and Reclamation	Hunting	Fishing	Other Recreation	Resident	Other
ASHLEY											
NUMBER FIRES	50	2	-	1	-	-	3	2	5	-	-
ACRES BURNED	38	1	-	-	-	-	-	-	5	-	-
BOISE											
NUMBER FIRES	56	1	5	1	1	-	5	6	17	6	-
ACRES BURNED	78	-	1,613	1	-	-	3	42	155	9	-
BRIDGER-TETON											
NUMBER FIRES	89	1	20	-	-	-	12	14	24	3	-
ACRES BURNED	53	-	7	-	-	-	9	2	23	38	-
CARIBOU											
NUMBER FIRES	34	2	2	1	-	2	1	-	4	2	-
ACRES BURNED	60	-	1,480	4	-	42	176	-	-	706	-
CHALLIS											
NUMBER FIRES	30	2	4	1	-	-	3	5	-	1	-
ACRES BURNED	2,272	-	725	2	-	-	2	1	-	2	-
DIXIE											
NUMBER FIRES	62	1	7	-	-	-	1	1	5	-	-
ACRES BURNED	234	1	12	-	-	-	5	-	9	-	-
FISHLAKE											
NUMBER FIRES	57	-	1	-	-	-	-	-	2	-	-
ACRES BURNED	62,185	-	240	-	-	-	-	-	-	-	-
HUMBOLDT											
NUMBER FIRES	30	-	-	-	1	-	-	-	2	1	-
ACRES BURNED	1,699	-	-	-	723	-	-	-	-	170	-
MANTI-LASAL											
NUMBER FIRES	54	-	1	-	-	-	-	-	3	-	-
ACRES BURNED	41	-	3	-	-	-	-	-	-	-	-
PAYETTE											
NUMBER FIRES	114	5	-	-	1	1	2	3	6	-	-
ACRES BURNED	177	-	-	-	-	27	-	-	1	-	-
SALMON											
NUMBER FIRES	59	-	1	-	-	-	-	1	2	3	-
ACRES BURNED	3,262	-	55	-	-	-	-	-	1	5	-
SAWTOOTH											
NUMBER FIRES	50	5	1	2	1	-	2	3	12	3	-
ACRES BURNED	10,728	15	61	1128	20	-	-	-	6	652	-
TARGHEE											
NUMBER FIRES	44	6	1	3	1	3	5	-	6	4	-
ACRES BURNED	67	2	-	3	-	-	10,464	-	13,794	5	-
TOIYABE											
NUMBER FIRES	87	2	1	1	5	-	3	1	26	3	-
ACRES BURNED	12,775	-	-	660	-	-	-	-	6,566	265	-
UINTA											
NUMBER FIRES	44	-	-	-	4	-	3	1	8	-	1
ACRES BURNED	4,534	-	-	-	28	-	-	-	2	-	-
WASATCH											
NUMBER FIRES	42	3	2	-	3	1	1	4	31	2	-
ACRES BURNED	212	-	1	-	35	-	-	1	115	1	-
TOTALS											
NUMBER FIRES	902	30	46	11	17	7	41	41	153	28	1
ACRES BURNED	98,415	19	4,197	1,798	806	69	10,659	46	20,677	1,853	-
REGIONAL TOTAL											
NUMBER FIRES	1,277										
ACRES BURNED	138,539										

NUMBER OF FIRES BY SPECIFIC CAUSE
ANNUAL FIRE REPORT 1981

Forest	Light-ning	Air-craft	Burning Vehicle	Pwr Saw Ex-haust	Other Ex-haust	Logging Line	Brake Shoe	Cook-ing Fire	Warm-ing Fire	Smok-ing	Trash Burn-ing	Burn-ing Dump	Field Burn-ing	Land Clear-ing/ Burn-ing	Slash Burn-ing
ASHLEY	50	-	3	-	-	-	-	5	4	1	-	-	-	-	-
BOISE	53	-	1	2	2	-	-	4	7	23	1	-	-	-	-
BRIDGER-TETON	89	-	-	-	1	-	-	26	10	10	-	-	-	1	-
CARIBOU	34	-	1	-	2	-	-	3	2	3	-	-	1	-	-
CHALLIS	30	-	-	-	1	-	-	5	1	3	-	-	-	-	2
DIXIE	62	-	1	2	-	-	-	1	3	4	-	-	-	-	-
FISHLAKE	57	-	-	-	1	-	-	-	1	-	-	-	-	-	-
HUMBOLDT	30	-	-	-	-	-	-	2	-	1	-	-	1	-	-
MANTI-LASAL	53	1	-	-	-	-	-	-	-	2	-	-	-	-	-
PAYETTE	110	-	2	3	1	-	-	4	6	1	-	-	-	-	-
SALMON	53	-	-	-	-	-	-	1	1	4	1	-	2	-	-
SAWTOOTH	45	-	1	4	3	1	-	6	3	10	-	-	-	-	-
TARGHEE	40	2	1	2	2	-	-	2	3	6	1	1	2	-	-
TOIYABE	81	1	2	1	4	-	-	9	11	8	1	-	1	2	-
UINTA	36	-	1	-	2	-	-	7	2	2	1	-	-	-	-
WASATCH	38	-	1	-	-	-	-	15	11	7	-	-	-	-	-
REGION TOTALS	861	4	14	14	19	1	-	90	65	85	5	1	7	3	2

NUMBER OF FIRES BY SPECIFIC CAUSE
ANNUAL FIRE REPORT 1981
Continued

Forest	R/W Burn-ing	Re-source Mgmt Burn-ing	Grudge Fire	Pyro-mania	Smoke-ing Out Bees	Insect Snake Con-trol	Job Fire	Blast-ing	Burn-ing Bldg	Power Line	Fire Works	Play With Match-es	Rapel Preda-tory Ani-mals	House Stove Sparks	Other
ASHLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOISE	-	-	-	-	-	-	-	-	1	-	-	3	-	-	1
BRIDGER-TETON	-	-	-	-	-	-	-	19	-	-	6	-	-	-	1
CARIBOU	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
CHALLIS	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
DIXIE	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1
FISHLAKE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
HUMBOLDT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MANTI-LASAL	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
PAYETTE	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-
SALMON	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-
SAWTOOTH	4	-	1	-	-	-	-	-	1	-	-	-	-	-	-
TARGHEE	1	-	-	1	-	-	-	2	1	3	1	1	-	2	-
TOIYABE	-	-	-	5	-	-	-	-	1	-	-	2	-	-	-
UINTA	-	-	-	4	-	-	-	1	-	-	2	1	-	-	2
WASATCH	-	-	-	3	-	-	1	-	-	1	4	3	-	-	5
REGION TOTALS	5	-	2	19	-	-	1	33	5	4	13	12	-	2	10

Rattlesnake Fire
Targhee N.F.

Indian Creek Fire
Targhee N.F.

Austin Fire
Toiyabe N.F.

Custer Fire
Challis N.F.